



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No 7225**
Jose Carlos BRITO LOPES : **Mail Stop: PCT**
Serial No. 10/589,463 : **Attorney Docket No. 2006_1364A**
Filed August 14, 2006 :
NETWORK MIXER AND RELATED
MIXING PROCESS
[Corresponding to PCT/IB2005/000647
Filed February 14, 2005]

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 USC 371

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the PTO Notification of Missing Requirements Under 35 USC 371 dated March 20, 2008, submitted herewith is a Declaration for the above application executed by the inventors.

Also enclosed are the PTO surcharge of \$ 65.00 required by 37 CFR 1.492(h), and a copy of the PTO notice.

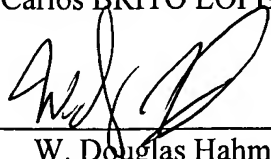
It is respectfully submitted that the application is now complete, and early indication thereof is now requested.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Jose Carlos BRITO LOPES

By



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September 19, 2008



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/589,463	Paulo Eduardo Miranda Dos Santos Da Costa Laranjeira	2006-1364A
513 WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021		INTERNATIONAL APPLICATION NO. PCT/IB2005/000647
		IA. FILING DATE 02/14/2005
		PRIORITY DATE 02/13/2004

CONFIRMATION NO. 7225
371 FORMALITIES LETTER



Date Mailed: 03/20/2008

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 08/14/2006
- Copy of the International Search Report filed on 08/14/2006
- Preliminary Amendments filed on 08/14/2006
- Information Disclosure Statements filed on 11/14/2006
- Oath or Declaration filed on 08/14/2006
- Request for Immediate Examination filed on 08/14/2006
- U.S. Basic National Fees filed on 08/14/2006
- Specification filed on 08/14/2006
- Claims filed on 08/14/2006
- Abstracts filed on 08/14/2006
- Drawings filed on 08/14/2006

The applicant needs to satisfy supplemental fees problems indicated below.

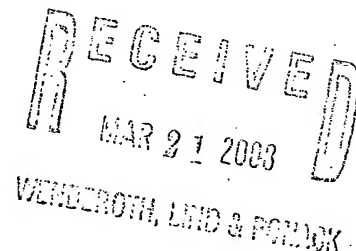
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

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